



California Regional Water Quality Control Board

Central Valley Region



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26 July 2004

John Smith
Oakstone Winery, Inc.
6440 Slug Gulch Road
Fairplay, CA 95684

NOTICE OF APPLICABILITY OF RESOLUTION NO. R5-2003-0106 OAKSTONE WINERY, INC., EL DORADO COUNTY

Regional Board staff have reviewed your 2 June 2004 Report of Waste Discharge (RWD), and subsequent information submitted on 19 July 2004 for coverage under Regional Board Resolution No. R5-2003-0106, *Waiver of Waste Discharge Requirements for Small Food Processors, Including Wineries, Within the Central Valley Region*. The RWD included a Notice of Non-Applicability for compliance with the stormwater General Permit and an \$872 filing fee. Our review finds the RWD to be complete.

Resolution No. R5-2003-0106 (a copy of which is enclosed) is a conditional waiver of waste discharge requirements for small food processors, including wineries. Based on the information you have submitted, the discharge as described in the RWD satisfies the general and specific conditions of Resolution No. R5-2003-0106 for the current amount of grapes crushed and wastewater produced.

Discharge Description

Oakstone Winery, Inc. (Discharger) owns and operates Oakstone Winery, which is located at 6440 Slug Gulch Road in Fairplay, El Dorado County. The Discharger estimates that a maximum of 126,000 tons of grapes will be crushed annually, resulting in approximately 9,000 cases of wine being produced. The Discharger also estimates that approximately 42,800 gallons of wastewater will be produced annually. All activities producing wastewater will be conducted inside a covered building. Process wastewater will be collected through floor drains, which drains to a 2,000-gallon holding tank. Visual observations of the tank will be made on a daily basis to determine when the tank needs to be pumped.

Wastewater will be hauled via a trailer mounted tank and disposed of on a nine acre vineyard surrounding the winery. Application of wastewater will be made directly from the trailer through a pipe manifold. The Discharger has estimated the maximum volume and strength of wastewater that will be produced and has calculated the expected maximum hydraulic and agronomic loading rates for the proposed disposal area. Based on these calculations, the proposed disposal area (nine acres of vineyards) should have adequate hydraulic and nutrient uptake capacity to receive the total wastewater discharge from this facility and remain protective of groundwater and surface water quality. The Discharger has identified several Best Management Practices that will be followed in order to minimize wastewater strength and potential odor problems, and to prevent hydraulic or nutrient overloading.

California Environmental Protection Agency

The Discharger will install a flow meter to show that less than 100,000 gallons of wastewater is produced annually. The flow meter will be installed on the water supply line to meter water that is coming into the winery processing areas.

Residual solids (pumice, culls, etc) from the winery operation are taken directly from the presses and spread evenly throughout the nine acre vineyard using an agricultural spreader or by workers off the back of a truck or trailer.

Conditional Waiver

Based on the information submitted in the RWD, the discharge as described above satisfies the general and specific conditions of Resolution No. R5-2003-0106 for the current amount of wastewater produced. Therefore, this letter serves as formal notice that Resolution No. R5-2003-0106 is applicable and waste discharge requirements for this facility are waived.

Enclosed is a copy of Resolution No. R5-2003-0106 and the associated monitoring and reporting program. As described therein, an annual report must be submitted by **1 February** of each year. In addition, the Discharger must submit a report no later than **1 October 2004** describing the installation of the flow meter. Flows must be metered beginning with the 2004 crush.

If the discharge violates the terms or conditions of the waiver, the Regional Board may take enforcement action, including assessment of administrative civil liability. If the method of winery wastewater and solids disposal change from those described in the RWD, you must submit a new RWD. Please note that the waiver will expire on 11 July 2008, at which time you must submit a new RWD with filing fee to renew the waiver, or cease the discharge.

If your total annual flow exceeds 100,000 gallons per year, the waiver is no longer applicable to your facility and you must submit a new RWD for individual Waste Discharge Requirements.

If you have any questions, please contact Scott Kranhold at (916) 464-4689

--Original Signed By--

THOMAS R. PINKOS
Executive Officer

Enclosure: General Order No. R5-2003-0106

cc w/o enc: John Morgan, El Dorado County Environmental Health Department, Placerville
Dan Hinrichs, DJH Engineering, Placerville